

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/659,131	09/10/2003	Roy L. Barrus	20518/54	3557
7590 09/22/2005			EXAMINER	
Mark S. Leonardo, Esq.			WILLIAMS, CATHERINE SERKE	
Brown Rudnick Berlack Israels LLP One Financial Center Boston, MA 02111			ART UNIT	PAPER NUMBER
			3763	
		DATE MAILED: 09/22/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
•	10/659,131	BARRUS ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Catherine S. Williams	3763				
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address				
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of) 	Nailing or Transmission dated					
(b) A proposed reply was received on, but it does	not constitute a proper reply under 37	7 CFR 1.113 (a) to the final rejection.				
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) 🛮 No reply has been received.						
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 	5).					
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).	s received on (with a Certificateriod for payment of the issue fee (an	ate of Mailing or Transmission dated ad publication fee) set in the Notice of				
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of				
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) \square No corrected drawings have been received.						
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of				
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR				
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair 		e the period for seeking court review				
7. □ The reason(s) below:	ul					
NICHOLAS D. LUCCHESI SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700						

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20050919